

01-07-08 101 817446 C a f c

**HARNESSES**  
**DICKEY**

G. Gregory Schivley  
schivley@hdp.com



January 4, 2008

Attention: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**Certificate**  
**JAN 10 2008**  
**of Correction**

Re: Atty Docket No. 9319A-000754  
U.S. Patent No. 7,193,353 / Issued: Mar. 20, 2007  
Title: "Operating Apparatus and an Electric Instrument"  
Inventor: Osamu Miyazawa

Sir:

We have reviewed the above-indicated patent and have found several errors which appear to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

There should be no charge for this Certificate of Correction since the errors were made by the PTO. However, if there are any fees that are due, please charge them to Epson R&D Deposit Account No. 50-3213.

Respectfully submitted,

By: 

Bryant E. Wade  
Reg. No. 40,344  
HARNESSES, DICKEY & PIERCE, P.L.C.  
Attorneys for Patentee

EM 184 986 574 US

**CERTIFICATE OF MAILING**

*I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22213-1450 on January 4, 2008.*

By: 

**RECEIVED-USPTO**  
Patent Publication

Harnes, Dickey & Pierce, P.L.C.  
Attorneys and Counselors  
P.O. Box 828  
Bloomfield Hills, Michigan 48303 U.S.A.  
248.641.1600 • fax 248.641.0270

Metropolitan  
Detroit, MI St. Louis, MO Washington, D.C.

**JAN 11 2008**  
FOR COURIER DELIVERY ONLY  
5445 Corporate Drive, Suite 200  
Troy, Michigan 48098 U.S.A.

[www.hdp.com](http://www.hdp.com)

# HARNES DICKY

G. Gregory Schivley  
schivley@hdp.com



January 4, 2008

Attention: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Re: Atty Docket No. 9319A-000754  
U.S. Patent No. 7,193,353 / Issued: Mar. 20, 2007  
Title: "Operating Apparatus and an Electric Instrument"  
Inventor: Osamu Miyazawa

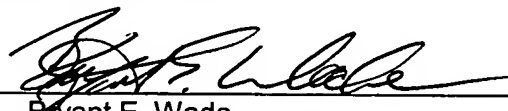
Sir:

We have reviewed the above-indicated patent and have found several errors which appear to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

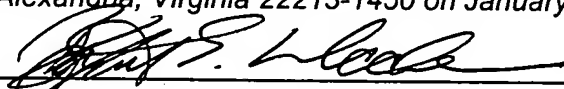
There should be no charge for this Certificate of Correction since the errors were made by the PTO. However, if there are any fees that are due, please charge them to Epson R&D Deposit Account No. 50-3213.

Respectfully submitted,

By:   
Bryant E. Wade  
Reg. No. 40,344  
HARNES, DICKY & PIERCE, P.L.C.  
Attorneys for Patentee

## CERTIFICATE OF MAILING

*I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22213-1450 on January 4, 2008.*

By: 

Harnes, Dickey & Pierce, P.L.C.  
Attorneys and Counselors  
P.O. Box 828  
Bloomfield Hills, Michigan 48303 U.S.A.  
248.641.1600 • fax 248.641.0270

Metropolitan  
Detroit, MI St. Louis, MO Washington, D.C.

FOR COURIER DELIVERY ONLY  
5445 Corporate Drive, Suite 200  
Troy, Michigan 48068 U.S.A.

www.hdp.com

JAN 11 2008

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,193,353

APPLICATION NO: 10/817,446

DATED : Mar. 20, 2007

INVENTOR(S) : Osamu Miyazawa

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Front Page, FOREIGN PATENT DOCUMENTS, Line 3, delete "WO WO0038309 \* 6/2000" (repeat of Line 2).

Col. 1, line 22-23: "http://www.viwemedia. co.jp/kiki/vcc4.htm" should be http://www.viwemedia.co.jp/kiki/vcc4.htm--

Col. 15, line 47: after "rotating" insert -- amount (for example, rotation number, rotation angle, or the like) for the --

Col. 25, line 60: after "to," insert -- efficiently obtain --.

Col. 33, line 27: after "element" insert -- 5 --.

MAILING ADDRESS OF SENDER: HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. Box 828  
Bloomfield Hills, MI 48303

PATENT NO. 7,193,353

No. of additional copies

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED-USPTO  
Patent Publication

JAN 11 2008

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

PATENT NO : 7,193,353

APPLICATION NO: 10/817,446

DATED : Mar. 20, 2007

INVENTOR(S) : Osamu Miyazawa

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Front Page, FOREIGN PATENT DOCUMENTS, Line 3, delete "WO WO0038309 \* 6/2000" (repeat of Line 2).

Col. 1, line 22-23: "http://www.viwemedia.co.jp/kiki/vcc4.htm" should be http://www.viwemedia.co.jp/kiki/vcc4.htm--

Col. 15, line 47: after "rotating" insert -- amount (for example, rotation number, rotation angle, or the like) for the --

Col. 25, line 60: after "to," insert -- efficiently obtain --.

Col. 33, line 27: after "element" insert -- 5 --.

MAILING ADDRESS OF SENDER: HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. Box 828  
Bloomfield Hills, MI 48303

PATENT NO. 7,193,353

No. of additional copies

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**RECEIVED-USPTO**  
Patent Publication**JAN 11 2008**